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10/567964

## IAP20 Rec'd PCT/P70 10 FEB 2006

Docket No.: 4252-0118PUS1 (PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Shigetaka HAYANO et al.

Application No.: NEW

Confirmation No.: N/A

Filed: February 10, 2006

Art Unit: N/A

For:

NORBORNENE RING-OPENED POLYMER

HYDROGENATED PRODUCT AND PROCESS FOR PRODUCING SAME

Examiner: Not Yet Assigned

## **INFORMATION DISCLOSURE STATEMENT (IDS)**

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.A full abstract translation of the non-English language references is enclosed. US Patent No. 5,194,534 corresponds to JP Patent No. 5-345817.

The "Polymer Preprints, Japan (English Edition), vol. 51, no.2 (2002)" is an English Edition of "Preprints of the Society of Polymer Science", Japan vol. 8, pp. 1629-1630 (2002). These documents are cited as the background art in the description.

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office

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has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

A concise explanation of relevance of the items listed on form PTO/SB/08 is in the form of an English language copy of a Search Report from a foreign patent office, issued in a counterpart application, which refers to the relevant portions of the references.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated: February 10, 2006

Respectfully submitted,

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PTO/SB/08a/b (07-05)
Approved for use through 07/31/2006. OMB 0651-0031
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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449A/B/PTO Application Number INFORMATION DISCLOSURE Filing Date STATEMENT BY APPLICANT First Named Inventor Shigetaka HAYANO

Art Unit

(Use as many sheets as necessary)

Examiner

Initials\*

Cite

No.

AA\*

Document Number

Number-Kind Code<sup>2</sup> ( if known)

US-5,194,534-A

Examiner Name Not Yet Assigned Sheet of 1 1

U.S. PA

03-16-1993 Bell

Publication Date

MM-DD-YYYY

	Attorney Docket Number 4252-0118PUS1		
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	Name of Patentee of Applicant of Cited Docu	· Rejevant Passages of Rejevant T	

N/A

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date  MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)						
	BA	JP-5-345817-A	12-27-1993			$\vdash$		
	BB	JP-10-120768-A	05-12-1998					
	BC	JP-11-080325-A	03-26-1999					
	BD	EP-0 534 388-A1	03-31-1993					

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if mossible. ⁴ Applicant is to close a check mark here if English programs. Translation is attached. possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

	NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Cite No. <sup>1</sup>						
	CA	Polymer Preprints, Japan (English Edition) vol. 51, no. 2 (2002) E 731					
	СВ	Organometallics 1998, vol. 17, pages 4183-4195					

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	/Roberto Rabago/	Date	03/28/2008
Signature	// toberto / tabago/	Considered	03/26/2006

<sup>&#</sup>x27;Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.